

Amendments to the Claims

Claim 1 (**Currently Amended**) An optical disc comprising:

a data recording area for recording data; and
a drive information area for recording drive-specific information, wherein:
the drive information area comprises a plurality of clusters,
each cluster comprises a plurality of sectors,
each sector has capacity for storing one record of drive-specific information,
the plural records of drive-specific information are arranged in an order in which the plural records were recorded with a last-recorded record of the plural records of drive-specific information located in a first sector of a current cluster following a last sector of a previous cluster,
new drive-specific information is newly recorded to a first sector in a new cluster, and
information from all sectors except a last sector in an immediately preceding cluster is newly recorded to sectors following the first sector in the new cluster which includes the new drive-specific information, the immediately preceding cluster being recorded with all previous records of drive-specific information, and
the new cluster is immediately next to the preceding cluster in the same drive information area in an outward radial direction of the optical disc.

Claim 2 (**Canceled**)

Claim 3 (**Previously Presented**) An optical disc as described in claim 1, wherein

the drive-specific information includes at least a manufacturer identifier for identifying a manufacturer of an optical disc drive, a drive identifier of the optical disc drive, and recording/playback conditions including a required laser power level.

Claim 4 (**Previously Presented**) An optical disc as described in claim 1, further comprising at least a first recording layer and a second recording layer each read by a read beam incident thereto from a same side of the optical disc, wherein

the drive information area for recording drive-specific information is disposed to the first recording layer, and

an area in the second recording layer at a same radial position as the drive information area is unrecorded.

Claims 5 and 6 (Canceled)

Claim 7 (Currently Amended) An optical disc drive for using an optical disc having a data recording area for recording data, and a drive information area for recording drive-specific information, wherein the drive information area comprises a plurality of clusters, each cluster comprises a plurality of sectors, each sector has capacity for recording one record of drive-specific information, and the plural records of drive-specific information are arranged in an order in which the plural records were recorded with a last-recorded record of the plural records of drive-specific information located in a first sector of a current cluster following a last sector of a previous cluster, the optical disc drive comprising:

a writing unit operable to write, at a time of recording new drive-specific information, the new drive-specific information to a first sector in a new cluster, and to write information from all sectors except a last sector in an immediately preceding cluster to remaining sectors following the first sector in the new cluster which includes the new drive-specific information, the immediately preceding cluster being recorded with all previous records of drive-specific information,

wherein the new cluster is immediately next to the preceding cluster in the same drive information area in an outward radial direction of the optical disc.

Claim 8 (Canceled)

Claim 9 (Currently Amended) An optical disc recording method for recording to an optical disc having a data recording area for recording data, and a drive information area for recording drive-specific information, wherein the drive information area comprises a plurality of clusters, each cluster comprises a plurality of sectors, each sector has capacity for recording one record of drive-specific information, and the plural records of drive-specific information are arranged in an

order in which the plural records were recorded with a last-recorded record of drive-specific information located in a first sector of a current cluster following a last sector of a previous cluster, the optical disc recording method comprising:

writing, at a time of recording new drive-specific information, the new drive-specific information to a first sector in a new cluster, and writing information from all sectors except a last sector in an immediately preceding cluster to remaining sectors following the first sector in the new cluster which includes the new drive-specific information, the immediately preceding cluster being recorded with all previous records of drive-specific information,

wherein the new cluster is immediately next to the preceding cluster in the same drive information area in an outward radial direction of the optical disc.

Claim 10 (Canceled)

Claim 11 (Previously Presented) An optical disc as described in claim 3, wherein the drive identifier is a serial number of the optical disc drive.